Index of Claims



Application/Control No.

10/809,237

Examiner

Rose M. Miller

Date

Applicant(s)/Patent under Reexamination

PEPPER ET AL.

Art Unit

2856

| 1 | √ | Rejected |
|---|----------|----------|
| | = | Allowed |

- (Through numeral)
Cancelled

• Restricted

Claim

Non-Elected

I Interference

A Appeal
O Objected

| Cla | Date | | | | | | | | | |
|--|--|--------|----------|---------|----------|--|---|----------|-------------------------------------|-----------|
| | | | 5 | <u></u> | | | | | | П |
| Final | Original | 6/2/05 | 11/29/05 | 3/13/06 | | | | | | |
| | 0 | - | 1 | (,) | | | | | 1 | |
| 1 | 1 | 1 | 7 | = | | | | | | |
| 3 4 | 1 2 3 4 5 | 1 | 7 | = | | | | | | |
| 3 | 3 | V | 7 | " | | | | | | |
| 4 | 4 | 1 | 1 | " | | | | | | |
| 5 | 5 | 1 | 7 | Ξ | | | | | | |
| 6 | 6 | 1 | 1 | n | | | | | | |
| 7 | 6 7 8 9 | 1 | 7 | п | | | | | | |
| } | Ş | 1 | 7 | | | | | | | |
| _ | 4 | 1 | 7 | | | | | | | |
| 8 | 10 | 1 | 1 | = | | | | | | |
| 9 | 11 | 1 | 77 | = | | | | | | |
| 10 | 12 | 1 | | = | | | | | | |
| 11 | 13 | 7 | 77 | = | | | | | | |
| 11 12 13 14 15 16 17 | 10 11 12 13 14 15 16 17 | ٧ | | = | | | | | | |
| 13 | 15 | 1 | 7 | = | | | | | | |
| 14 | 16 | 1 | 7 | = | | | | | | |
| 15 | 17 | 1 | 7 | = | | | | | | |
| 16 | 18 | 1 | 1 | = | | | | | Г | |
| 17 | 19 20 | 1 | 1 | = | | | | | Г | П |
| 18 | 20 | 1 | 1 | = | Г | | | | | П |
| _ | -21 | 1 | 1 | | | | | | | П |
| _ | 22 | | | | | | | | | П |
| 19 | 22 23 24 25 26 27 28 | 7 | 77 | = | | | | | | |
| 20 | 24 | 1 | 1 | - | | | | | | П |
| 21 | 25 | 7 | 1 | = | | | | | | |
| 22 | 26 | 1 | 1 | 11 | | | | | | \Box |
| 23 24 | 27 | V | 7 | п | | | | | | П |
| 24 | 28 | 1 | 1 | = | | | | | | |
| 25 | 29 | 1 | 1 | # | | | | | | |
| 26 | 30 | 1 | 7 | " | | | | | | |
| 27 28 | 30 31 | 1 | 1 | = | | | | | | |
| 28 | 32 | 1 | 1 | = | | | | | | |
| 29 | 33 | 1 | 1 | = | | | | | | П |
| | 24 | 1 | 7 | | | | | | | |
| | 25 | V | 7 | | | | | | | |
| 30 | 36 | 1 | 7 | II | | | | | | |
| 31 | 37 | 1 | 7 | = | | | | | | |
| 32 33 | 38 | 1 | 1 | = | | | | | | |
| 33 | 39 | 1 | 1 | = | | | | | | |
| 34 | 40 | 1 | 1 | | | | | | | |
| 35 | 41 | 1 | 1 | = | | Ĺ | | <u> </u> | <u> </u> | Ш |
| 36 | 42 | 1 | 1 | = | <u> </u> | $ldsymbol{ld}}}}}}}$ | _ | <u> </u> | <u>_</u> | Ш |
| 37 | 43 | 1 | 1 | = | _ | | | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш |
| 38 | 44 | 1 | 1 | = | _ | | <u>_</u> | _ | _ | Ш |
|) | AS | 1 | 4 | | | | L | | | Ш |
| | 46 | 1 | 1 | | _ | | <u> </u> | <u> </u> | _ | |
| 39 | 47 | 1 | V | = | | | | | | |
| 40 | 48 | V | 1 | = | | | | <u> </u> | | Ш |
| 41 | 49 | 1 | 1 | = | | _ | <u> </u> | _ | | |
| 42 | 50 | √ | 1 | = | <u> </u> | L | ـــــــــــــــــــــــــــــــــــــــ | <u> </u> | | \square |

| Final | Original | | | | | | | | | |
|----------|----------------------------|-------------------|--------------|--|----------|----------|-------------------------------------|-------------------------------------|--|-----------|
| | 51 | | | | | | | | | |
| | 51 52 53 54 55 | | | | | | | | | |
| | 53 | | | | | | | | | |
| | 54 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 59 | | | | | | | | | |
| | 59 | | | | | | | | | Ш |
| | 60 | | | | | | | | | |
| | 61 | | L | | | | | | | Ш |
| | 62 | | | | | | | | | Щ |
| | 63 | L_ | | | | | | | | Ш |
| | 63 64 | Ш | $oxed{oxed}$ | L_ | Ŀ | _ | Щ | _ | | Ш |
| | 65 | | | | Ш | L | Ш | | $oxed{oxed}$ | Ш |
| | 66 67 | | _ | | | _ | Ш | | <u> </u> | Ц |
| <u></u> | 67 | | | | | | | L | | Ш |
| <u></u> | 68 | | | | | Щ. | | <u> </u> | | Щ |
| | 69 70 | | | | | _ | | <u> </u> | | Ш |
| L | 70 | | _ | | | | $oxed{oxed}$ | _ | | |
| | 71 | | | | | | | _ | _ | Ш |
| | 71 72 73 | | _ | | | | | _ | <u> </u> | \square |
| | 73 | | _ | | | | _ | | <u> </u> | Ш |
| <u> </u> | 74 75 | | _ | | | <u> </u> | _ | | <u> </u> | Н |
| | 75 | | | | | _ | _ | | _ | Н |
| - | 76 | | | | _ | _ | _ | _ | | \vdash |
| <u> </u> | 77 78 79 | | | | _ | _ | | _ | ⊢ | Н |
| - | 78 | _ | | - | - | - | | - | ⊢ | Н |
| - | 80 | _ | | - | _ | _ | ┝ | _ | ├ | Н |
| - | 81 | | - | - | _ | <u> </u> | - | | ⊢ | Н |
| \vdash | 82 | \vdash | | - | - | _ | \vdash | _ | ⊢ | Н |
| | 82 83 | | | <u> </u> | - | | \vdash | \vdash | ├─ | Н |
| | 84 | _ | | - | _ | | | | \vdash | Н |
| | 85 | | _ | \vdash | | - | | \vdash | | H |
| | 85 86 | \vdash | | \vdash | | | _ | _ | \vdash | Н |
| | 87 | | _ | | | \vdash | \vdash | _ | | \vdash |
| | 88 | | | | | | | | \vdash | П |
| | 89 | | | | | | | Г | | П |
| | 90 | | | | | | | | | П |
| | 91 | | | | | | | | | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | 匚 | | | | | | |
| | 95 | | | L | | L | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L. | Ш |
| | 96 | L | | <u> </u> | <u> </u> | oxdot | $oxed{oxed}$ | _ | <u> </u> | Ш |
| | 97 | L | | <u> </u> | <u> </u> | oxdot | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | <u> </u> | Ш |
| | 98 | | | | <u> </u> | L | L | <u> </u> | <u> </u> | Ш |
| | 99 | $ldsymbol{f eta}$ | L_ | ╙ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 100 | | | | L_ | Ц | <u> </u> | L | <u> </u> | L |

| Claim | | Date | | | | | | | | |
|-------|--|----------|-----------|--------------|----------|-------------------------------------|----------|----------|----------|-----------------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | \vdash | | _ | _ | Н |
| | 102 | | | | | | _ | | | П |
| | 102 103 | | | | | | | | | |
| | 104 105 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | _ | | | | | | | | Ш |
| | 107 | | | _ | | _ | _ | <u> </u> | | Щ |
| | 108 109 | | | _ | | _ | | _ | _ | Н |
| - | 110 | - | | _ | | - | | <u> </u> | | Н |
| | 111 | | | | | \vdash | \vdash | - | | Н |
| | 112 | \vdash | | | - | \vdash | \vdash | | - | Н |
| | 113 | \vdash | - | _ | | \vdash | Н | - | Н | \vdash |
| | 112 113 114 | \vdash | | - | _ | | | _ | \Box | Н |
| | 115 | | | | | | | | | |
| | 115 116 | | | | | | | | | |
| | 117 | | | | | | | | | |
| | 118 119 | | | | | | | | | |
| | 119 | L | | | | | | L | | Ц |
| | 120 | Щ | | | | Щ | | | \vdash | Ш |
| | 121 | \vdash | _ | | _ | - | | _ | _ | Н |
| | 122 | | _ | | | H | | _ | _ | Н |
| | 123 | - | | - | | \vdash | H | \vdash | - | \vdash |
| | 125 | - | | | _ | | - | \vdash | - | \vdash |
| | 126 | \vdash | \vdash | | _ | - | | | | Н |
| | 127 | | _ | | | | _ | | | П |
| | 121 122 123 124 125 126 127 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 129 130 131 | | | | | | | | | |
| | 131 | | | | | | | | | Щ |
| | 132 | | | | <u> </u> | _ | _ | _ | | Щ |
| | 132 133 134 135 | _ | | H | | _ | <u> </u> | <u> </u> | | dash |
| | 134 | - | _ | \vdash | _ | - | \vdash | \vdash | <u> </u> | $\vdash \vdash$ |
| | 136 | - | H | H | Ь | \vdash | \vdash | - | - | Н |
| | 137 | \vdash | - | \vdash | _ | - | | | | \vdash |
| | 138 | \vdash | | Н | - | | | | | |
| | 137 138 139 | Г | Т | | Т | | | | | \vdash |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | L | \square | <u></u> | L | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u></u> | L., | | Щ |
| | 144 | <u> </u> | \vdash | _ | <u> </u> | \vdash | _ | | | \sqcup |
| | 145 | \vdash | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | | $\vdash \vdash$ |
| | 146 147 | - | <u> </u> | <u> </u> | - | - | ├ | \vdash | <u> </u> | \vdash |
| | | - | <u> </u> | - | \vdash | ├— | \vdash | \vdash | <u> </u> | \vdash |
| | 148 149 | - | <u> </u> | H- | \vdash | ├ | ├─ | - | | $\vdash\vdash$ |
| | 150 | - | ⊢ | | \vdash | ┢ | \vdash | Ė | Η- | Н |
| | 1 30 | Ь | Ц | | Ļ | L | | | L | \sqcup |